



PTO-1449  
(REV. 8-83)

U.S. Department of  
Commerce  
Patent and Trademark Office

ATTY. DOCKET:  
2002834-0043

IN RE  
APPLICATION NO.:  
09/141,220

**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

APPLICANT: Bannon, et al.

FILING DATE:  
August 27, 1998

GROUP:  
1644

**U.S. PATENT DOCUMENTS**

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
	6,218,371	Krieg et al.	April 17, 2001	514	44
	5,061,790	Elting et al.	October 29, 1991	530	402
	4,959,314	Mark et al.	September 25, 1990	435	69.1
	4,849,404	Iwai et al.	July 18, 1989	514	2
	4,658,022	Knowles et al.	April 14, 1987	530	402

**U.S. PATENT APPLICATIONS**

Examiner's Initials:	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:

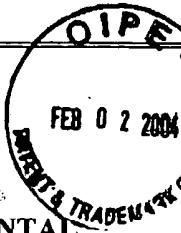
**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No

**OTHER DOCUMENTS**

Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
	Del Val, et al., "Thioredoxin Treatment Increases Digestibility and Lowers Allergenicity of Milk", <i>J. Allergy Clin. Immunol.</i> 103(4): 690-697, 1999.
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Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
	Gray, et al., "Disulfide Structures of Highly Bridged Peptides: A New Strategy for Analysis", <i>The Protein Society</i> , 1732-1748, 1993.
	Herbert, et al., "Reduction and Alkylation of Proteins in Preparation of Two-Dimensional Map Analysis: Why, When, and How?" <i>Electrophoresis</i> , 22: 2046-2057, 2001.
	Nakamura, et al., "Mass Spectrometric-Based Revision of the Structure of a Cysteine-Rich Peptide Toxin with Gamma-Carboxyglutamic Acid, TxVIIA, from the Sea Snail, Conus Textile", <i>Protein Science</i> , 5(3): 524-530, 1996.
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	Smith, et al., "Localization of Antigenic Sites on Der p 2 Using Oligonucleotide-Directed Mutagenesis Targeted to Predicted Surface Residues", <i>Clinical and Experimental Allergy</i> , 27: 593-599, 1997.
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<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 9/14/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
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	5,830,463	Duke, et al.	November 3, 1998		
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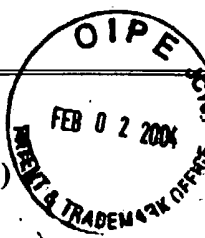
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Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
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	CA 2 157 596	Canada	29 September 1994		
	JP 07095887	Japan	11 April 1995		
	JP 06253851	Japan	13 September 1994		
	WO 00/54803	PCT	21 September 2000		
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9/14/04



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	Medaglini, et al., "Mucosal and Systemic Immune Responses to a Recombinant Protein Expressed on the Surface of the Oral Commensal Bacterium <i>Streptococcus Gordonii</i> After Oral Colonization", <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>92</b> (15): 6868-6872, 1995.			
	Nishiyama, et al., "Analysis of the IgE-epitope of Der f 2, a Major Mite Allergen, by in vitro Mutagenesis", <i>Mol. Immunol.</i> , <b>32</b> : 1021-1029, 1995.			
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	Takai, et al., "Effect of Proline Mutations in the Major House Dust Mite Allergen Der f 2 on IgE-binding and Histamine-releasing Activity", <i>Eur. J. Biochem.</i> , <b>267</b> : 6650-6656, 2000.			
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